

Date of Dep.:

04-16-01

PTO/SB/05 (03-01)

Please type a plus sign (+) inside this box.



Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Data indicated above and is addressed to the Commissioner for Patents, Washington, D.C.

**PATENT APPLICATION
TRANSMITTAL**

Name of Person Signing (Type or Print)

Signed:

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 27211/04031

First Inventor JEFFREY C. DILL

Title Apparatus and Method of CTCM Encoding for
A Digital Communication System

Express Mail Label No. EL085013095US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 68]
(preferred arrangement set forth below)
 - ☒ - Descriptive title of the invention
 - ☒ - Cross Reference to Related Applications
 - ☒ - Statement Regarding Fed sponsored R & D
 - ☒ - Reference to sequence listing, a table, or a computer program listing appendix
 - ☒ - Background of the Invention
 - ☒ - Brief Summary of the Invention
 - ☒ - Brief Description of the Drawings (if filed)
 - ☒ - Detailed Description
 - ☒ - Claim(s)
 - ☒ - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 22]
5. Oath or Declaration [Total Pages 5]
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other: _____

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No.: _____

Prior application information:

Examiner _____

Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion of the disclosure is specifically omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS☒ Customer Number or Bar Code Label24024
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Registration No. (Attorney/Agent)

28,551

Signature

William E. Zitelli

Date

April 16, 2001

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

Complete if Known

TOTAL AMOUNT OF PAYMENT	\$660.00	Application Number	Unknown
		Filing Date	April 16 2001
		First Named Inventor	Jeffrey C. Dill
		Examiner Name	Unknown
		Group Art Unit	
		Attorney Docket No.	27211/04031
		Express Mail Label No.	EL085013095US

METHOD OF PAYMENT		FEE CALCULATION (continued)																																																																																																																																																																																																																																					
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number: 03-0172 Deposit Account Name: <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27 2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check in the amount of \$660.00		3. ADDITIONAL FEES																																																																																																																																																																																																																																					
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** or number previously paid, if greater. For Reissue, see above

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) \$ 0

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	William E. Zitelli	Registration No. (Attorney/Agent)	28,551
Signature	<i>William E. Zitelli</i>	Telephone	216/622.8229
		Date	4-16-01

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